

## **PUBLIC**

Kansas Department of Health and Environment Bureau of Air and Radiation 1000 SW Jackson, Suite 310, Topeka, Kansas 66612-1366

Clarification of cold solvent cleaners Technical Guidance Document - BAR 2005-07

Purpose: To provide clarification regarding cold solvent cleaners with or without enclosed reservoirs.

- 1. K.A.R. 28-19-714(c)(4) establishes that a cold solvent cleaner shall be equipped with a cover **or** with an enclosed reservoir to limit the escape of solvent vapors from the solvent bath if parts are not being processed in the cleaner.
- 2. K.A.R. 28-19-714(c)(6) establishes that the cover of the cold solvent cleaner shall be closed whenever parts are not being handled in the cleaner.
- 3. Several new types of cold solvent cleaners have an enclosed reservoir and a lid. The Kansas Department of Health and Environment has determined that it is redundant to require these types of cleaners to keep the lid closed as the solvent bath surface area is enclosed.
- 4. The Kansas Department of Health and Environment interprets that K.A.R. 28-19-714(c)(6) as referring only to cold solvent cleaners that are not equipped with an enclosed reservoir. As a result, such cleaners must be equipped with a cover.
- 5. Note: Not all cold solvent cleaners have an enclosed reservoir; inspectors should become familiar with the enclosed reservoir models and carefully evaluate the cold solvent cleaner to determine the applicability of K.A.R. 28-19-714 (c)(6).

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